

a conduction rate detecting means for detecting the rate of conduction of the semiconductor rectifying element;

a' cancelled.
an engine revolution controlling means for controlling the number of revolutions of the engine so that the rate of conduction detected by the conduction rate detecting means is converged at a target rate; and

a modifying means for modifying the target rate in response to a temperature of the operated generator.

2. (Amended) An engine operated generator according to claim 1, wherein the modifying means is arranged for increasing the target rate when the temperature of the operated generator is lower than a normal temperature and decreasing the target rate when the temperature of the operated generator is higher than the normal temperature.
